

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date  
12 May 2005 (12.05.2005)

PCT

(10) International Publication Number  
**WO 2005/043311 A2**

(51) International Patent Classification<sup>7</sup>: **G06F**

(21) International Application Number:  
**PCT/US2004/034905**

(22) International Filing Date: 21 October 2004 (21.10.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
60/513,526 21 October 2003 (21.10.2003) US

(71) Applicants (for all designated States except US): **PORTO RANELLI, SA [UY/UY]**; Tequendama 1, Apt. 402, Punta del Este (UY). **PI TRUST [US/US]**; 116 West 23rd Street, Suite 500, New York, NY 10011 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **TENEMBAUM,**

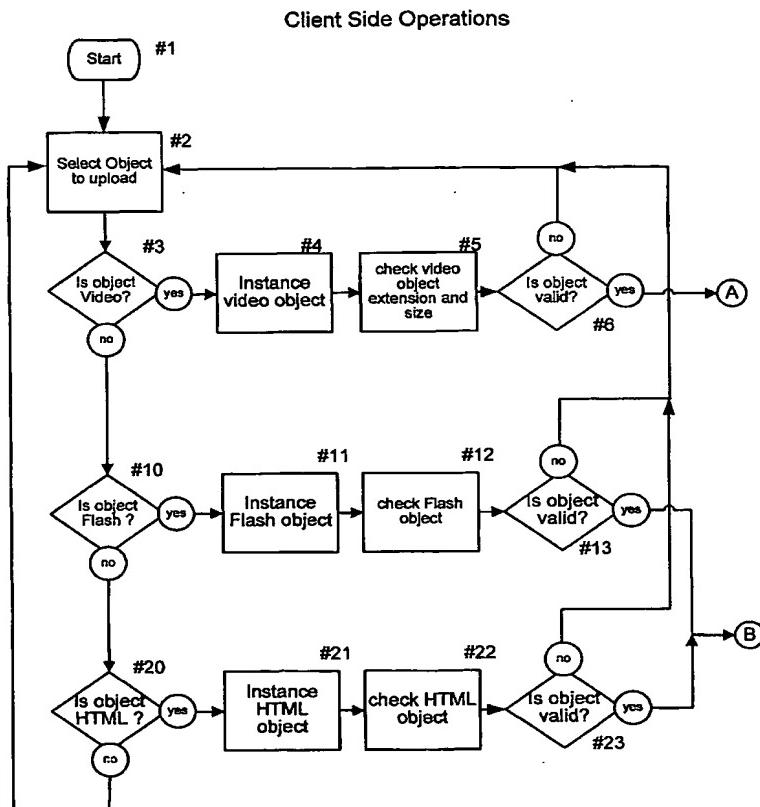
**Samuel Sergio [AR/UY]**; Edificio Centro Lafayette, Calle 24 Esquina 21, 1 Piso 104, Punta del Este 104 (UY). **ESTEVEZ, Jorge, A. [AR/AR]**; La Pampa 1231, 3rd Floor, Apt. D., Capital Federal, Buenos Aires (AR). **IVANOFF, Ivan, A. [AR/AR]**; Peron 1442 Departamento 7, San Fernando, Buenos Aires (AR).

(74) Agents: **LERCH, Joseph, B. et al.; Darby & Darby, P.C., P.O. 5257, New York, NY 10150-5257 (US).**

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

[Continued on next page]

(54) Title: METHOD AND SYSTEM FOR AUDIOVISUAL REMOTE COLLABORATION



(57) Abstract: A method and system for real-time visualization of content from multiple locations simultaneously and/or consecutively. The content is covered with a transparent layer that can hold annotations linked to specific key points in the content, hence preserving its integrity. This is similar to a book with acetate transparencies covering each page, in which each transparency is associated with a given page and can hold annotations, drawings and edits, all without modifying the underlying text. The present invention achieves similar results by wrapping digital content in a transparent container. In addition to allowing annotations, this wrapper may enable real time visualization from remote locations. In accordance with a preferred embodiment, users may interact with content and with one another in real time, by using a standard web browser to log onto a web page containing a workspace that holds both the content and the annotations.



(84) **Designated States** (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Published:**

— *without international search report and to be republished upon receipt of that report*

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*